| Electronic Patent Application Fee Transmittal |   |          |          |        |                         |  |  |
|---|---|----------|----------|--------|-------------------------|--|--|
| Application Number:                           | 10647527  |          |          |        |                         |  |  |
| Filing Date:                                  | 26-Aug-2003   |          |          |        |                         |  |  |
| Title of Invention:                           | PHOTONIC CHANNELIZED RF RECEIVER EMPLOYING DENSE WAVELENGTH DIVISION MULTIPLEXING |          |          |        |                         |  |  |
| First Named Inventor/Applicant Name:          | Fred Allan Volkening  |          |          |        |                         |  |  |
| Filer:  | Patrick J. Finnan/Joanna Sanchez  |          |          |        |                         |  |  |
| Attorney Docket Number:                       | 0918.0188C  |          |          |        |                         |  |  |
| Filed as Large Entity                         |   |          |          |        |                         |  |  |
| Utility Filing Fees                           |   |          |          |        |                         |  |  |
| Description                                   |   | Fee Code | Quantity | Amount | Sub-Total in<br>USD(\$) |  |  |
| Basic Filing:                                 |   |          |          |        |                         |  |  |
| Pages:  |   |          |          |        |                         |  |  |
| Claims:                                       |   |          |          |        |                         |  |  |
| Miscellaneous-Filing:                         |   |          |          |        |                         |  |  |
| Petition:                                     |   |          |          |        |                         |  |  |
| Patent-Appeals-and-Interference:              |   |          |          |        |                         |  |  |
| Post-Allowance-and-Post-Issuance:             |   |          |          |        |                         |  |  |
| Utility Appl Issue fee                        |   | 1501     | 1        | 1400   | 1400                    |  |  |
| Extension-of-Time:                            |   |          |          |        |                         |  |  |

| Description                       | Fee Code | Quantity | Amount | Sub-Total in<br>USD(\$) |  |  |  |  |
|-----------------------------------|----------|----------|--------|-------------------------|--|--|--|--|
| Miscellaneous:                    |          |          |        |                         |  |  |  |  |
| Printed copy of patent - no color | 8001     | 6        | 3      | 18                      |  |  |  |  |
|                                   | Tota     | 1418     |        |                         |  |  |  |  |